Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A compound having the formula:

in which

R is a benzyl, 2-thienylmethyl, or cyanomethyl group;

R' is selected from the group consisting of H, alkyl, physiologically acceptable salt or metal, an the ammonium cation, and -- CHR₂OCOC(CH₃)₃--, in which R₂ is selected from the group consisting of H, lower alkyl, deltabutyrolactonyl, methoxycarbonyloxymethyl, phenyl, methylsulphinylmethyl, β-morpholinoethyl, dialkylaminoethyl, and dialkyaminocarbonyloxymethyl;

A is selected from the group consisting of O, SO, SO₂, and CH₂; and Z is a donor fluorescent moiety.

2. (Previously Presented) The compound of claim 1, wherein the donor fluorescent moiety is selected from:

wherein

R₃ is a direct bond;

X is H, F, Cl, Br, or CO₂R'; and

Y is N, CH, C-CN, or C-CF₃.

3. - 16. (Canceled)

17. (Currently Amended) A compound having the formula:

$$R$$
 N
 N
 CO_2R'

(I)

in which

R is a benzyl, 2-thienylmethyl, or cyanomethyl group;

R' is selected from the group consisting of H, alkyl, physiologically acceptable salt or metal, an the ammonium cation, and --CHR₂OCOC(CH₃)₃--, in which R₂ is selected from the group consisting of H, lower alkyl, deltabutyrolactonyl, methoxycarbonyloxymethyl, phenyl, methylsulphinylmethyl, β-morpholinoethyl, dialkylaminoethyl, and dialkylaminocarbonyloxymethyl;

A is selected from the group consisting of S, O, SO, SO₂, and CH₂; and Z is selected from:

$$(VIII)$$

$$R_{3} \xrightarrow{O} \xrightarrow{S} \xrightarrow{S} \xrightarrow{S}$$

$$(VIIII)$$

$$R_{3} \xrightarrow{O} \xrightarrow{CI} \xrightarrow{Br}$$

$$(IIX)$$

$$R_{3} \xrightarrow{O} \xrightarrow{V} \xrightarrow{CO_{2}R'}$$

$$(X); and$$

$$CI$$

$$R_{3} \xrightarrow{O} \xrightarrow{V} \xrightarrow{CO_{2}R'}$$

$$(XI)$$

wherein

R₃ is a direct bond; X is H, F, Cl, Br, or CO₂R'; and Y is N, CH, C-CN, or C-CF₃. 18. (Previously Presented) The compound of claim 1, wherein A is selected from O, SO, SO₂, and CH₂.

19. (Currently Amended) A compound having the formula The compound of claim 1, wherein the compound has the structure:

wherein n is 0, 1, or 2.

20. (Previously Presented) The compound of claim 19, wherein n is 1 or 2.

21. - 26. (Cancelled)